

EGEEC 57 Outcome

8 October 2021

The 57th Meeting of APEC Expert Group on Energy Efficiency & Conservation
(EGEEC 57)

The EGEEC 57 Meeting and Associated Workshop

- The EGEEC 57 meeting was hosted by Australia from 7 to 8 October 2021 (Virtual Meeting).
- The Clean Energy Finance Corporation (CEFC) workshop was organised by Australia on 6 October 2021 (Virtual Workshop).

Participating Economies and Organisations

Economies (13):

- Australia; China; Hong Kong, China; Indonesia; Japan; Malaysia; Mexico; Peru; the Philippines; Singapore; Chinese Taipei; Thailand; the United States.

APEC fora (6):

- APEC Secretariat; EWG; TPTWG; EGEDA; APERC; APSEC

Non-APEC Organisation (3):

- Green Building Council Australia (GBCA); International Energy Agency (IEA); International Copper Association (ICA)

Presentations

Cross-fora updates (6) :

- APEC Secretariat; EWG; TPTWG; EGEDA; APERC; APSEC

Invited presentation (2):

- GBCA and IEA

Projects updates (7):

- Australia; China/APSEC; Hong Kong, China; Indonesia; Japan/APERC; Thailand; the United States

Economy updates (12):

- Australia; China; Hong Kong, China; Indonesia; Japan; Malaysia; Peru; the Philippines; Singapore; Chinese Taipei; Thailand; the United States

Cross Fora and Organisations Cooperation

- EGEE&C Vice-chair updated the International Energy Efficiency Hub (EE Hub) development. The EE Hub Secretariat has been setup and EGEE&C would follow up with the EE Hub on potential collaboration opportunities.
- IEA shared her Technology Collaboration Programme (TCP) and updated the SEAD initiative in response to COP26. EGEE&C would continue to collaborate with IEA to scale up energy efficiency in mitigating climate change, improving energy security, and growing economies while delivering environmental and social benefits.
- APEC TPTWG shared her latest reform, focus on electric vehicles, future works and potential collaboration areas. EGEE&C would explore collaboration opportunities with TPTWG on the energy efficiency of transportation, in particular vehicles.

Cross Fora and Organisations Cooperation

- GBCA shared her mission and campaigns, in particular the built environment journey to net-zero buildings. EGEE&C would explore collaboration opportunities with WGBC and its founding members on high energy efficiency buildings, energy retrofits or retro-commissioning in the existing buildings etc.
- EGEE&C Chair suggested exploring collaboration opportunities with Collaborative Labeling and Appliances Standards Program (CLASP). CLASP Policy Resource Center (CPRC) is a hub for information on energy efficiency, water efficiency, and quality policies for appliances and equipment. CPRC facilitates policymakers and practitioners to explore energy efficiency policies from economies around the globe, enabling internationally informed decisions.

APEC Energy Intensity Reduction Goal

- APERC presented the historical energy intensity trends of APEC, the updates on APEC Demand and Supply Outlook (8th edition), the sub-sector breakdown and in-depth sectoral analysis of energy intensity reduction of some APEC economies, namely China and Malaysia (dominated by industry); Chinese Taipei (leading APEC energy intensity); Canada, Indonesia and the US (dominated by buildings).
- Members would study the information prepared by APERC for further discussion.
- EGEEC would continue to collaborate with APERC to monitor the energy intensity reduction in the APEC region. EGEEC has pledged supports from economies to provide more detailed data to APERC for more in-depth analysis.

Cross-Fora Cooperation

Collaboration with EGEDA

- EGEE&C and EGEDA would collaborate on the energy efficiency applications and data collection for DCHS and the green data centre.
- EGEDA Secretariat has introduced the energy efficiency indicators template and sought members' assistance in collecting energy data for the energy efficiency indicators.

Collaboration with EGNRET

- EGEE&C and EGNRET would explore the occasion to organise a joint meeting and joint workshop in 2022.
- EGEE&C and EGNRET agreed to explore the opportunity to organise joint workshops to progress toward EE&RE goals.

EGEE&C Governance Issues

- The draft EGEE&C ToR was endorsed by EWG members on 30 September 2021 and would be subject to SCE's approval.
- EGEE&C Contact List was updated in October 2021.

EGEEC Meetings

- The 58th EGEEC Meeting would be hosted by China in the first half of 2022.
- EGEE&C Members are encouraged to send the presentation materials of the EGEEC 57 meeting to the EGEE&C Secretariat for uploading on the EGEE&C Website.

THANK YOU